present application, after the handheld electronic device is spread, the upper surface of the first body and the upper surface of the second body form a continuous bending surface, so as to simplify the appearance of the handheld electronic device.

It will be apparent to those skilled in the art that various modifications and variations can be made to the structure of the present application without departing from the scope or spirit of the application. In view of the foregoing, it is intended that the present application cover modifications and variations of this application provided they fall within the scope of the following claims and their equivalents.

What is claimed is:

1. A handheld electronic device, comprising:

a first body;

a second body, stacked under the first body, wherein a side of the second body facing the first body comprises a depression; and

a rising mechanism, connected between the first body and the second body, wherein the rising mechanism comprises a rising module, a first plate, and a second plate, the second plate is fixed on the first body, the first plate is fixed on the rising module, and the first plate is slidably coupled to the second plate, and when the first body and the second body are relatively spread, the first body slides relative to the first plate, and when the first body reaches a predetermined position, an end of the first body enters the depression, the rising mechanism drives the first body to rotate relative to the second body, and an upper surface of the first body and an upper surface of the second body form an angle.

2. The handheld electronic device according to claim **1**, wherein after the first body enters the depression, the upper surface of the first body and the upper surface of the second body form a continuous surface.

3. The handheld electronic device according to claim **1**, wherein the rising module comprises a plurality of links, and two ends of each link are respectively pivoted to the second body and the first plate.

4. The handheld electronic device according to claim **3**, wherein the links are configured as a four bar linkage.

5. The handheld electronic device according to claim **3**, wherein the rising mechanism further comprises an elastic member, connected between the second body and the links.

6. The handheld electronic device according to claim **5**, wherein the elastic member comprises a torsion spring.

7. The handheld electronic device according to claim **1**, wherein the rising module comprises a torsion hinge.

8. A rising mechanism, adapted to be connected between a first body and a second body, located in a depression of the second body, wherein the rising mechanism comprises a rising module, a first plate, and a second plate, the second plate is fixed on the first body, the first plate is fixed on the rising module, and the first plate is slidably coupled to the second plate, and when the first body and the second body are relatively spread, the first body slides relative to the first plate, and after the first body reaches a predetermined position, an end of the first body enters the depression, the rising mechanism drives the first body to rotate relative to the second body, and an upper surface of the first body and an upper surface of the second body form an angle.

9. The rising mechanism according to claim **8**, wherein the rising module comprises a plurality of links, and two ends of each link are respectively pivoted to the second body and the first plate.

10. The rising mechanism according to claim **9**, wherein the links are configured as a four bar linkage.

11. The rising mechanism according to claim **9**, further comprising an elastic member, connected between the second body and the links.

12. The rising mechanism according to claim **11**, wherein the elastic member comprises a torsion spring.

13. The rising mechanism according to claim **8**, wherein the rising module comprises a torsion hinge.

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